7786

PATENT



CERTIFICATE OF MAILING (37 CFR 1.8(a))

GROUP 2700

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed td: BOX IDD, Assistant Commissioner for Patents, Washington, D. C. 20231, on

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SRIVASTAVA et al.

Serial No.:

09/470,444

Filing Date:

December 22, 1999

PATIENT RULE INDUCTION For: METHOD ON LARGE DISK RESIDENT DATA SETS AND PARALLELIZATION

THEREOF

Examiner:

To be assigned

Group Art Unit:

2786

INFORMATION DISCLOSURE STATEMENT SUBMITTED PRIOR TO THE FIRST OFFICIAL ACTION TRANSMITTAL

BOX DD Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith is:

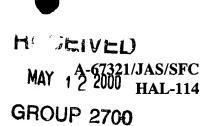
[X]	an Information Disclosure Statement
[X]	A PTO 1449 Form
[X]	Copies of references listed on the PTO 1449 form
[]	English translation of foreign language reference(s)
[]	Copy of foreign examination report
[]	English translation of foreign examination report.
[]	Also transmitted is

A-67321/JAS/SFC HAL-114

1.	[X]	This Information Disclosure Statement is filed <u>before</u> the later of:					
		A. B.	three months from the filing date of this national application; three months from the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or				
		C.	the mailing date of a first Official Action on the merits.				
	In acco	ordance	with 37 CFR 1.97(b), no fee is required.				
2.	[]	This Information Disclosure Statement is filed after the events noted in paragraph 1, but <u>before</u> either:					
٠		A. B.	a final action under 37 CFR 1.113, or a Notice of Allowance under 37 CFR 1.311.				
		In acco	ordance with 37 CFR 1.97(c) also submitted is:				
		[]	a fee under 37 CFR 1.17(p) in the amount of \$240.00; or a certification as stated below.				
3.	[]	This Information Disclosure Statement is filed before the payment of the issue fee, but <u>after</u> either:					
		A. B.	a Final Action under 37 CFR 1.113, or a Notice of Allowance under 37 CFR 1.311.				
		In acco	ordance with 37 CFR 1.97(d) also submitted is:				
		(1) (2) (3)	A certification, as stated below; and The Petition fee set forth in 37 CFR 1.17(i)(1) in the amount of \$130.00. Applicant hereby petitions the Patent Office for entry and consideration of the Information Disclosure Statement submitted herewith.				
Certifi	cation						
	The undersigned also states: [] Each item of information contained in the Information Disclosure Statement cite herein was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing date of this						

Serial No. 09/470,444 1009322





Information Disclosure Statement; or

[]	No item of information contained in the Information Disclosure Statement
		submitted herewith was cited in a communication from a foreign patent office in a
		counterpart foreign application or, to the knowledge of the undersigned, having
		made reasonable inquiry, was known to any individual designated in 37 CFR
		1.56(c) more than three months prior to the filing date of this Information
		Disclosure Statement.

The fees indicated above are: **TOTAL FEES: \$ 0.00**

[]	A check for the amount of TOTAL FEES indicated above is attached.
[]	The Commissioner is hereby authorized to charge \$ to cover the payment of the fee(s) indicated below to Deposit Account No. 06-1300.
[]	A check in the amount of \$ is attached.
[X]	No fee is required.
[X]	The Commissioner is hereby authorized to charge any underpayment of the following fe

- es associated with this communication, including any necessary fees for extension of time, or credit any overpayment to Deposit Account No. 06-1300. (Order No. A-67321/JAS/SFC):
 - Any filing fees under 37 CFR 1.16 including fees for the presentation of extra [X] claims.
 - [X] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Steven F. Caserza

Reg. No. 29,780

Flehr Hohbach Test Albritton and Herbert Four Embarcadero Center **Suite 3400**

San Francisco, CA 94111-4187

Telephone: (415) 781-1989



A-67321/JAS/SFC HAL-114

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to BOH UD, Assistant Commissioner for Patents, Washington, D. C. 20231, on

Signature:

Laura Lee Mosier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SRIVASTAVA et al.

Serial No.:

09/470,444

Filing Date:

December 22, 1999

For: PATIENT RULE INDUCTION METHOD ON LARGE DISK RESIDENT DATA SETS AND PARALLELIZATION

THEREOF

Examiner:

To be assigned

Group Art Unit:

2786

INFORMATION DISCLOSURE STATEMENT SUBMITTED PRIOR TO THE FIRST OFFICIAL ACTION

BOX DD Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is hereby submitted in accordance with 37 CFR 1.98 and pursuant to Applicant's continuing duty under 37 CFR 1.56 to bring any information which may be material to patentability of this application to the Examiner's attention.

Applicant makes no representation that a complete search has been conducted by the Applicant, or that there is not possibly more relevant art. Applicant also makes no representation that the information submitted herewith is in fact material.

1009322



A-67321/JAS/SFC HAL-114

[] The enclosed publications was cited in a foreign examination report in a related case. A copy of the search report and the cited references are attached hereto.
[] The search report is not in the English language and a translation of the search report is enclosed.
[] At least one of the enclosed publications is not in the English language.
[] English translation(s) are enclosed.
[] Enclosed is an explanation of the relevance of non-English publications for which an English translation is not available.

[] The explanation is in the form of an English language search report.

The subject application is believed patentable over any of the references listed on the attached PTO 1449 form.

Respectfully submitted,

Date

Flehr Hohbach Test Albritton and Herbert Four Embarcadero Center Suite 3400

San Francisco, CA 94111-4187 Telephone: (415) 781-1989

11/00

Steven F. Caserza Reg. No. 29,780

INFORMATION DISCLOSURE STATMENT				ATTY. DOCKET NO. A-67321/JAS/SFC		SERIAL NO. 09/470,444		
				APPLICANT Srivastava et al.				
PTO-1449				FILING DATE EXAMINER GROUP December 22, 1999 Not assigned 2786				
			U.S. PATENT DO	OCUMENTS				
EXAMINER'S				·			FILING	
INITIALS	PATENT NO.	DATE		AME	CLASS	SUBCLASS 613	DATE	
	5,787,274	07/28/98	Agrawal et		395		11/29/95	
	5,813,019	09/22/98	Van de van	Te.	707	512	07/0	6/95
				[7]				
			₹ MAY 1	0 2000 S				
			THE STATE OF THE S	<u>a</u>				
			PACE	MAKOFE				
			7					,
T -		FOREI	GN PATENT	DOCUMENTS	Š	<u> </u>		H _a .
EXAMINER'S	T T T		The Hardest Co. L. Sec. 2		·	Translation		
INITIALS	PATENT NO.	DATE C	CO	UNTRY	CLASS	SUBCLAS	Yes	No
	<u> </u>					S	140	
·							<u> </u>	
					<u> </u>			
	OTHER DOCUMENT	S (Includir	ng Author, Ti	tle, Date, Per	tinent Pa	ages, Etc.)		
	Statistics a	and Stanfo	rd Linear A	n High-Dimens ccelerator Ce 1998, pp. 1-3	nter, St	ata," Dept canford Un	. of iversi	ty,
	Stanford, CA 94305, October 28, 1998, pp. 1-31 Mehta et al., "SLIQ: A Fast Scalable Classifier for Data Mining," IBM Almaden Research Center, 650 Harry Road, San Jose, CA 95120							
	Srivastava et al., "An Efficient, Scalable, Parallel Classifier for Data Mining," Dept. of Computer Science, University of Minnesota, Dept. of Computer Science, 4-192 EE/CS Bldg., 200 Union St. SE, Minneapolis, MN 55455							
			Т_	AME CONCERNS				
EXAMINER			D	ATE CONSIDERE	עו			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.